

ABSTRACT

A node selecting method in which a mobile node moving a plurality of nodes dispersedly arranged estimates  
5 a distance to a candidate node adjacent to the mobile node, and selects a node for next communication, is characterized in that the mobile node executes a first step of specifying, as the candidate node, a node present within a communication zone of the mobile node; a second step of  
10 calculating, for each specified candidate node, a ratio between the number of nodes present within a first region where the communication zone of the mobile node and a communication zone of the candidate node overlap each other, and the number of nodes present within second regions where  
15 the two communication zones do not overlap; and a third step of estimating the distance on the basis of the ratio.